## South Carolina Department of Labor, Licensing and Regulation Division of Labor Office of Occupational Safety and Health

Columbia, South Carolina 29211

## **OSH Program Directive Number 79-1910.28/1926.451-1/6**

Subject: General Industry Standard Article VI, Section 1910.28 (a) (9) and

Construction Standard Article VII, Section 1926.451 (a) (10) As

Related to Laminated Planking.

Standard: Article VI, Section 1910.28 (a) (9) and Article VII, Section

1926.451 (a) (10), Rules and Regulations, Commissioner of Labor,

State of South Carolina

**Cross Reference to** 

**Federal Standards:** 29 CFR 1910.28 (a) (9) and 29 CFR 1926.451 (a) (10).

**Cancellation:** Existing Program Directive Number 75-1926.451-2, dated July 10,

1975, is cancelled.

Several Federal Regional Offices have reviewed and provided **Background:** 

> documentation indicating that some laminated planking is equivalent to scaffold grade planking. This directive clarifies the

use of such laminated planking.

Interpretation:

a) Article VI, Section 1910.28 (a) (9) and Article VII, Section 1926.451 (a) (10) state: "All planking shall be scaffold grades, or equivalent, as recognized by approved grading rules for species of wood used."

b) A comparison of engineering data on certain laminated planking with engineering data on planking of scaffold grades, as indicated in the West Coast Lumber Inspection Bureau Grading Rule, finds that some laminated planking provides the equivalent strength of scaffold grade planking, and meets the equivalent requirements of the standards mentioned in paragraph (a) above. Laminated planking which is equivalent to scaffold grades is acceptable in General Industry and the Construction Industry and complies with sections 1910.28 (a) (9) and 1926.451 (a) (10) respectively. Safety Specialists shall check laminated planking engineering data to

ensure that it is equivalent.

Effective Date: This instruction is effective upon receipt and will remain in effect

until cancelled or superseded by amendment to the Rules and

Regulations.

William M. Lybrand April 13, 1979